## Hafiz Abdulmanan

 +92-316-4403744 • hafizabdulman@gmail.com • LinkedIn • GitHub •

#### Education

## PUCIT, UNIVERSITY OF THE PUNJAB, LAHORE

Bachelors in Computer Science

## **PUNJAB COLLEGE KASUR**

Intermediate in Pre - Engineering

Lahore, Punjab 2019 - Present Kasur, Punjab 2017-2019

## Experience

Full Stack Intern at Foretheta (Jun 2022 - August 2022)

Had worked on the product of Billgist which manages costs of AWS users. I have tasks related to Chalice python library of AWS and some frontend related tasks related to React.

Core Team Member (Ambassador Lead) at GDSC PUCIT (2022)

Managing ambassadors from all PUCIT classes and other universities for making successful events specially our very owned series of programming competitions.

#### **Programming Competitions**

Participated in Softech, Takra speed programming and PUCIT competitive programming competitions.

#### Technical Skills

- Programming and Development: C, C++, C#, Java, Python, Html, CSS, SCSS, JavaScript
- Others: Business Communication, Team Work, Networking, Leadership

## **Projects**

## **Movies Collection System**

A complete CRUD application in java for Term project Web Engineering course in java (J2SE & J2EEE). With the help of JSP, Servlets, JDBC (MySQL) and JS an MVC designed complete web application is made on apache-server. Project Link

# **Data Scraping Project**

From making frontend to scraping of websites using BS4, Selenium. We scraped our own website then The News International, Twitter, Indeed.com, Zameen.com, Github.com etc. This is an ongoing volunteered project supervised by Dr. Arif Butt (Professor at PUCIT). Project Link

## **Ham Spam Detection**

Detects weather the given input (email) is spam or ham using Count Vectorizer and Naïve Bayes Classifier. Also, have developed a web application using Flask. Deployment using PASS (Heroku). Project Link

## Portfolio Website

Personal Portfolio website designed completely using Html, SCSS, Js Project Link

## Hack Assembler

A 16-bit machine language assembler for Nand2Tetris computer that converts Hack Assembly Language to its respective machine code. Written in C++ using map data structure. Project Link

## **Black Jack Card Game**

Black Jack a card game designed with the help of basic frontend Html, CSS, JS.

#### Additional

INTEREST: Tech summits, Travelling, Community Services, Cricket, Table tennis, Gardening

LANGUAGES: English (Professional), Urdu (Fluent), Punjabi (Fluent)